

LIST OF COLEOPTERA COLLECTED IN NEW MEXICO BY
THE ENTOMOLOGICAL EXPEDITIONS OF THE
UNIVERSITY OF KANSAS.

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THE writer has conducted six expeditions to New Mexico for the purpose of collecting insects for the museum of the University of Kansas. These were all in the months of July and August, in the years 1880, 1881, 1882, 1883, 1884, and 1894. The first expedition had its headquarters eight miles north of the city of Santa Fé, in the Santa Fé canyon, at an altitude of 7000 feet above sea-level; the second expedition had its camp in Water canyon, twenty-five miles west of Socorro, where our work was prematurely closed by an invasion of Apache Indians; the third and fourth camps were located at the Gallinas canyon, less than a mile above the Las Vegas hot springs, at an altitude of 7000 feet; the fifth was along Walnut creek, a tributary of the Gila river, about twelve miles north of Silver City and three miles west of the "continental divide"; the sixth expedition had its headquarters in Hop canyon, in the Magdalena mountains, about thirty miles west of Socorro. The results of the last expedition have never been published, and it has been thought desirable to gather into a single list the combined results of the six expeditions to New Mexico.

The numbers are those of Henshaw's list.

Family CICINDELIDÆ.

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| 16 | <i>Cicindela obsoleta</i> Say. | Gallinas canyon. |
| 16a | <i>vulturina</i> Lec. | Gallinas canyon. |
| 16b | <i>prasina</i> Lec. | Gallinas canyon. |
| 18 | <i>longilabris</i> Say. | Santa Fe canyon. |
| 19a | <i>unicolor</i> Dej. | Socorro. |
| 20 | <i>nigrocærulea</i> Lec. | Gallinas canyon. |
| 21 | <i>pulchra</i> Say. | Gallinas canyon. Socorro. |
| 25a | <i>audubonii</i> Lec. | Gallinas canyon. |
| 25c | <i>cimarrona</i> Lec. | Gallinas canyon, Socorro, Santa Fe canyon. |
| 28 | <i>fulgida</i> Say. | Albuquerque. |
| 32 | <i>vulgaris</i> Say. | Albuquerque, Gallinas canyon, Santa Fe canyon. |
| 32a | <i>obliquata</i> Kirby. | Gallinas canyon. |
| 33a | <i>oregona</i> Lec. | Gallinas canyon. |
| 33b | <i>guttifera</i> Lec. | Santa Fe canyon. |
| 35 | <i>hirticollis</i> Say. | Socorro. |
| 36 | <i>cinctipennis</i> Lec. | Gallinas canyon. |
| 36a | <i>imperfecta</i> Lec. | Gallinas canyon. |

Family CICINDELIDÆ.

- 40 *Cicindela punctulata* Fab. Gallinas canyon, Santa Fe canyon, Socorro.
 40a *micans* Fab. Gallinas canyon, Santa Fe canyon.
 47 *macra* Lec. Socorro.
 51 *sperata* Lec. Socorro, Albuquerque.
 57 *lemniscata* Lec. Deming.
 58a *pratextata* Lec. Socorro.
 64b *16-punctata* Kl. Gallinas canyon.

Family CARABIDÆ.

- 76 *Omophron americanum* Dej. Santa Fe canyon, Walnut creek.
 86 *Cychrus elevatus* Fab. Santa Fe canyon, Gallinas canyon.
 88 *snowii* Lec. Santa Fe canyon.
 119 *Carabus tædatus* Fab. Santa Fe canyon, Gallinas canyon.
 121 *serratus* Say. Santa Fe canyon.
 127 *Calosoma scrutator* Fab. Gallinas canyon.
 132 *prominens* Lec. Albuquerque.
 133 *peregrinator* Guer. Albuquerque, Gallinas canyon, Water canyon.
 133 *form carbonatum* Lec. Albuquerque.
 136 *triste* Lec. Albuquerque, Water canyon.
 137 *obsoletum* Say. Magdalena mountains, Gallinas canyon.
 179 *Notiophilus hardyi* Putz. Gallinas canyon.
 192 *Nebria obliqua* Lec. Santa Fe canyon, Walnut creek.
 194 *hudsonica* Lec. Walnut creek.
 195 *sahlbergi* Fisch. Gallinas canyon.
 195 *sahlbergi* Fisch., var. Gallinas canyon.
 215a *Pasimachus costifer* Lec. Gallinas canyon, Water canyon.
 217 *elongatus* Lec. Gallinas canyon, Santa Fe canyon.
 219 *californicus* Chd. Walnut creek.
 232 *Dyschirius globulosus* Say. Santa Fe canyon.
 287 *Schizogenius depressus* Lec. Walnut creek.
 322 *Bembidium longulum* Lec. Santa Fe canyon.
 343 *transversale* Dej. Santa Fe canyon, Gallinas canyon.
 345 *lugubre* Lec. Santa Fe canyon, Gallinas canyon, Magdalena mountains.
 347 *striola* Lec. Santa Fe canyon, Gallinas canyon, Magdalena mountains.
 347 *striola* Lec., var. Walnut creek.
 349 *bimaculatum* Kirby. Santa Fe canyon.
 351 *lucidum* Lec. Santa Fe canyon, Gallinas canyon, Magdalena mountains.
 358 *picipes* Kirby. Santa Fe canyon.
 363 *grapii* Gyll. Gallinas canyon.
 388 *intermedium* Kirby. Gallinas canyon, Santa Fe canyon.
 412 *connivens* Lec. Santa Fe canyon.
 414 *assimile* Gyll. Santa Fe canyon.
 417 *quadrifaculatum* Linn. Santa Fe canyon.
 new species, near *incertum* Mots. (*fide* Roland Hayward, May, 1904). Walnut creek.

Family CARABIDÆ

- Bembidium new species, allied to *grapei* Gyll. (*vide* Roland Hayward, May, 1904). Gallinas canyon.
- 449 *Tachys nanus* Gyll. Gallinas canyon, Santa Fe canyon.
near *tripunctatus* Say. Walnut creek.
- 461 *incurvus* Say. Santa Fe canon.
- 483 *Trechus chalybeus* Mann. Santa Fe canyon, Walnut creek.
- 504 *Pterostichus protractus* Lec. Santa Fe canyon.
- 506 *longulus* Lec. Santa Fe canyon, Gallinas canyon.
- 524 *substriatus* Lec. Water canyon, Gallinas canyon.
- 525 *constrictus* Say. Walnut creek.
- 583 *lucotii* Dej. Santa Fe canyon, Gallinas canyon.
- 618 *Evarthrus torvus* Lec. Gallinas canyon.
- 647 *Amara latior* Kirby. Santa Fe canyon.
- 664 *fallax* Lec. Walnut creek.
- 666 *confusa* Lec. Santa Fe canyon, Water canyon, Gallinas canyon, Magdalena mountains.
- 668 *polita* Lec. Santa Fe canyon.
- 669 *erratica* Sturm. Santa Fe canyon, Gallinas canyon.
- 670 *interstitialis* Dej. Gallinas canyon.
- 670 *interstitialis* Dej., var. Gallinas canyon.
- 676 *terrestris* Lec. Santa Fe canyon.
- 678 *remotestriata* Dej. Santa Fe canyon.
- 680 *gibba* Lec. Santa Fe canyon.
- 684 *harpalina* Lec. Water canon.
- 743 *Calathus ingratus* Dej. Santa Fe canyon.
- 749 *advena* Lec. Walnut creek.
- 751 *dubius* Lec. Magdalena mountains, Santa Fe canyon, Gallinas canyon.
- 758 *Platynus nivalis* Horn. Magdalena mountains, Santa Fe canyon, Water canyon.
- 766 *sinuatus* Dej., var. Santa Fe canyon.
- 771 *brunneomarginatus* Mann. Walnut creek.
- 771 *brunneomarginatus* Mann., var. Walnut creek.
- 772 *extensicollis* Say. Gallinas canyon.
- 800 *cupripennis* Say. Santa Fe canyon.
- 815 *placidus* Say. Santa Fe canyon, Gallinas canyon, Magdalena mountains.
- 822 *quadripunctatus* De G. Gallinas canyon.
- 823 *bembidioides* Kirby. Gallinas canyon.
- 842 *Lachnophorus elegantulus* Mann. Gallinas canyon.
- 843 *Euphorticus pubescens* Dej. Walnut creek.
- 872 *Lebia grandis* Hentz. Walnut creek.
- 875 *majuscula* Chd. Gallinas canyon.
- 882 *viridis* Say. Gallinas canyon.
- 891 *scapula* Horn. Walnut creek.
- 892 *analis* Dej., var. Walnut creek, Socorro.
- 893 *fuscata* Dej. Gallinas canyon.
- 895 *scapularis* Dej. Gallinas canyon.
- 902 *bivittata* Fab. Gallinas canyon.
- 914 *Metabletus americanus* Dej. Santa Fe canyon.

Family CARABIDÆ

- 919 *Callida platynoides* Horn. Walnut creek.
 926 *Philophuga viridicollis* Lec. Gallinas canyon.
 936 *Pinacodera punctigera* Lec. Walnut creek.
 939 *Cymindis laticollis* Say. Santa Fe canyon,⁶Gallinas canyon.
 940 *cricricollis* Dej. Santa Fe canyon,⁷Gallinas canyon.
 Brachynus cinctipennis Chev. Albuquerque.
 978 *cordicollis* Dej. Albuquerque.
 985 *tschernikhii* Mann. Walnut creek.
 new species. Walnut creek.
 991 *Chlænius ruficauda* Chd. Walnut creek.
 1010 *obsoletus* Lec. Walnut creek.
 1021 *pennsylvanicus* Say. Albuquerque.
 1054 *Nothopus zabroides* Lec. Albuquerque, Gallinas canyon.
 1057 *Piosoma setosum* Lec. Magdalena mountains,⁸Water canyon.
 1059 *Agonoderus lineola* Fab. Albuquerque.
 1068 *Discoderus impotens* Lec. Albuquerque.
 1078 *Harpalus autumnalis* Say. Magdalena mountains, Socorro.
 1080 *retractus* Lec. Santa Fe canyon, Albuquerque, Gallinas
 canyon.
 1081 *amputatus* Say. Gallinas canyon.
 1083 *caliginosus* Fab. Gallinas canyon, Albuquerque, Santa⁹ Fe
 canyon, Water canyon.
 1087a *compar* Lec. Santa Fe canyon.
 1089 *spadiceus* Dej. Gallinas canyon.
 1091 *fallax* Lec. Gallinas canyon.
 1094 *herbivagus* Say. Santa Fe canyon, Gallinas canyon.
 1097 *opacipennis* Hald. Magdalena mountains, Gallinas canyon.
 1099 *ellipsis* Lec. Water canyon, Santa Fe canyon.
 1103 *carbonatus* Lec. Magdalena mountains.
 1105 *montanus* Lec. Santa Fe canyon, Gallinas canyon.
 1110 *funestus* Lec. Santa Fe canyon, Gallinas canyon, Water
 canyon, Magdalena mountains.
 1111 *oblitus* Lec. Water canyon.
 1112 *clandestinus* Lec. Socorro, Magdalena mountains.
 1115 *ochropus* Kirby. Santa Fe canyon, Water canyon, Gallinas
 canyon.
 1116 *lustrans* Casey. Water canyon.
 1117 *basilaris* Kirby. Water canyon.
 1122 *cordatus* Lec. Magdalena mountains.
 1123 *obliquus* Horn. Magdalena mountains, Socorro.
 undetermined species. Water canyon.
 1125 *Selenophorus pedicularius* Dej. Santa Fe canyon, Gallinas canyon.
 1140 *Stenolophus conjunctus* Say. Santa Fe canyon.
 1142 *cincticollis* Lec. Gallinas canyon.
 1145 *ochropezus* Say. Albuquerque.
 1164 *Tachycellus nigrinus* Dej. Santa Fe canyon.
 1199 *Anisodactylus maculicornis* Chd. Walnut creek.
 1205 *lætus* Dej. Albuquerque.

Family AMPHIZOIDÆ.

1216 *Amphizoa lecontei* Matth. Santa Fe canyon.

Family HALIPLIDÆ.

1228 *Cnemidotus callosus* Lec. Gallinas canyon.

Family DYTISCIDÆ.

1243 *Laccophilus decipiens* Lec. Santa Fe canyon, Gallinas canyon.

1244 *proximus* Say. Santa Fe canyon.

1297 *Cœlambus nubilus* Lec. Santa Fe canyon, Gallinas canyon.

1306 *Deronectes striatellus* Lec. Santa Fe canyon, Gallinas canyon, Socorro, Water canyon.

1340 *Hydroporus rivalis* Gyll. Santa Fe canyon.

1370 *vilis* Lec. Santa Fe canyon, Gallinas canyon.

1389 *Ilybius biguttalus* Germ. Santa Fe canyon, Gallinas canyon, Water canyon.

1391 *laramæus* Lec. Santa Fe canyon, Gallinas canyon.

1400 *Ilybiosoma regularis* Lec. Gallinas canyon.

1406 *Agabus cordatus* Lec. Santa Fe canyon, Gallinas canyon.

1408 *intersectus* Cr. Santa Fe canyon.

1413 *lugens* Lec. Santa Fe canyon.

1423 *semipunctatus* Kirby. Santa Fe canyon.

1435 *austinii* Sharp. Santa Fe canyon.

1449 *tristis* Aube. Santa Fe canyon.

1459 *Rhantus binotatus* Harr. Santa Fe canyon, Gallinas canyon, Magdalena mountains.

1461 *atricolor* Aube. Walnut creek.

1495 *Thermonectes ornaticollis* Aube. Albuquerque.

1495a *nigrofasciatus* Aube. Albuquerque.

1496 *basilaris* Harr. Albuquerque.

1503 *Cybister ellipticus* Lec. Albuquerque.

Family HYDROPHILIDÆ.

1586 *Hydrophilus triangularis* Say. Gallinas canyon, Albuquerque.

1589 *nimbatus* Say. Gallinas canyon, Santa Fe canyon.

1591 *glaber* Hbst. Santa Fe canyon.

1592 *californicus* Lec. Water canyon, Santa Fe canyon.

1594 *ellipticus* Lec. Water canyon, Santa Fe canyon.

1613 *Berosus infuscatus* Lec. Gallinas canyon.

1620 *Limnebius piceus* Horn. Gallinas canyon.

1622 *Laccobius ellipticus* Lec. Santa Fe canyon.

1626 *Philhydrus nebulosus* Say. Santa Fe canyon.

1634 *diffusus* Lec. Gallinas canyon, Albuquerque, Santa Fe canyon.

1642 *Hydrocombus fimbriatus* Melsh. Santa Fe canyon.

1646 *Hydrobius scabrosus* Horn. Santa Fe canyon.

1653 *fuscipes* Linn. Santa Fe canyon.

1654 *rufiventris* Horn. Santa Fe canyon, Gallinas canyon.

1655 *infuscatus* Mots. Santa Fe canyon, Gallinas canyon.

1657 *subcupreus* Say. Santa Fe canyon.

Family SILPHIDÆ.

- 1698 *Necrophorus marginatus* Fab. Santa Fe canyon, Gallinas canyon,
Water canyon.
1700 *guttula* Mots. Santa Fe canyon, Gallinas canyon.
1705 *Silpha truncata* Say. Santa Fe canyon, Gallinas canyon, Magdalena
mountains.
1706 *lapponica* Hbst. Santa Fe canyon, Gallinas canyon, Water
canyon.
1729 *Choleva basillaris* Say. Walnut creek.
1770 *Anisotoma valida* Horn. Gallinas canyon.
1782 *Liodes globosa* Lec. Walnut creek.

Family STAPHYLINIDÆ.

- 1996 *Falagria cingulata* Lec. Socorro.
Ætheta, three undetermined species. Gallinas canyon.
Homalota, undetermined species. Gallinas canyon.
2044 *Tachyusa nigrella* Lec. Santa Fe canyon.
2055 *Aleochara bimaculata* Grav. Santa Fe canyon, Gallinas canyon, Mag-
dalena mountains.
2059 *nitida* Grav. Gallinas canyon.
Thiasophila, undetermined species. Gallinas canyon.
Gyrophæna, undetermined species. Walnut creek.
2096 *Heterothops fumigatus* Lec. Santa Fe canyon.
2096*b* *californicus* Lec. Gallinas canyon.
2098 *Quedius explanatus* Lec. Gallinas canyon, Santa Fe canyon, Magda-
lena mountains.
2099 *spelæus* Horn. Gallinas canyon.
2100 *fulgidus* Fab. Magdalena mountains.
2106 *lævigatus* Gyll. Magdalena mountains.
2107 *molochinus* Grav. Gallinas canyon.
2108 *hyperboreus* Er. Gallinas canyon.
2119 *Creophilus villosus* Grav. Gallinas canyon, Santa Fe canyon.
2132 *Staphylinus mysticus* Er. Walnut creek.
2136 *fossator* Grav. Gallinas canyon, Santa Fe canyon.
2137 *comes* Lec. Walnut creek.
2138 *cinnamopterus* Grav. Gallinas canyon.
2146 *Belonuchus formosus* Grav. Walnut creek.
2150 *Philonthus furvus* Nord. Santa Fe canyon, Gallinas canyon.
2170 *flavolimbatus* Er. Santa Fe canyon. Walnut creek.
2177 *debilis* Grav. Santa Fe canyon.
2178 *varians* Payk. Gallinas canyon.
2179 *longicornis* Steph. Santa Fe canyon.
2191 *triangulum* Horn. Santa Fe canyon.
2204 *sordidus* Grav. Water canyon.
2221 *nigritulus* Grav. Gallinas canyon.
2226 *picicornis* Horn. Gallinas canyon.
2230 *quadrulus* Horn. Walnut creek.
undetermined species. Walnut creek, Water canyon.
2301 *Dianous nitidulus* Lec. Santa Fe canyon.
Stenus, undetermined species. Gallinas canyon.

Family STAPHYLINIDÆ.

- Lithocharis, new species. Walnut creek.
 Conosoma, undetermined species. Walnut creek.
 2670 Bryoporus rufescens Lec. Walnut creek.
 2737 Bledius ornatus Lec. Santa Fe canyon, Albuquerque.
 2747 Platystethus americanus Er. Santa Fe canyon, Gallinas canyon.
 2753 Oxytelus fuscipennis Mann. Santa Fe canyon.
 Trogophlœus, undetermined species. Socorro.
 2801 Geodromicus ovipennis Lec. Santa Fe canyon, Gallinas canyon.
 Deliphrum brevicolle.
 Homalium, undetermined species. Magdalena mountains.
 2911 Micropeplus tessera Curt. Gallinas canyon.

Family TRICHOPTERYGIDÆ.

- Trichopteryx, undetermined species. Gallinas canyon.

Family PHALACRIDÆ.

- 2992 Phalacrus penicillatus Say. Gallinas canyon.
 2996 Olibrus vittatus Lec. Gallinas canyon, Walnut creek.
 3007 nitidus Melsh. Walnut creek.
 two undetermined species. Gallinas canyon.

Family COCCINELLIDÆ.

- 3037 Megilla vittigera Mann. Albuquerque.
 3041 Hippodamia 5-signata Kirby. Water canyon.
 3043 lecontei Muls. Gallinas canyon, Albuquerque.
 3046 convergens Guer. Gallinas canyon, Santa Fe canyon,
 Water canyon, Magdalena mountains.
 3048 oregonensis Cr. Walnut creek.
 3049 sinuata Muls. Walnut creek.
 3051 parenthesis Say. Gallinas canyon.
 3058 Coccinella 9-notata Hbst. Gallinas canyon.
 3059 transversoguttata Fab. Gallinas canyon, Santa Fe canyon.
 3060 monticola Muls. Gallinas canyon.
 3064 sanguinea Linn. Gallinas canyon, Santa Fe canyon.
 3065a Olla abdominalis Say. Gallinas canyon, Water canyon.
 3069 Harmonia picta Rand. Gallinas canyon.
 Anatis lecontei Casey. Gallinas canyon, Magdalena mountains.
 3077 subvittata Muls. Gallinas canyon, Santa Fe canyon.
 3078 Psyllobora 20-maculata Say. Gallinas canyon.
 3078a tædata Lec. Magdalena mountains.
 3082 Exochomus pilatii Muls. Gallinas canyon.
 3083a æthiops Bland. Gallinas canyon.
 3094 Brachyacantha dentipes Fab. Magdalena mountains.
 3095a 10-pustulata Melsh. Gallinas canyon.
 3101 Hyperaspis fimbriolata Melsh. Gallinas canyon.
 3148 Scymnus collaris Melsh. Gallinas canyon.
 3155 marginicollis Mann. Socorro.
 3173 Epilachna corrupta Muls. Gallinas canyon, Water canyon, Albuquerque.

Family ENDOMYCHIDÆ.

- 3183 *Aphorista morosa* Lec. Santa Fe canyon, Magdalena mountains.
Mycetina morosa Lec. Gallinas canyon.
 3197 *Epipocus unicolor* Horn. Gallinas canyon.

Family EROTYLIDÆ.

- 3209 *Languria gracilis* Newm. Water canyon.
 3240 *Erotylus boisduvali* Chev. Water canyon, Santa Fe canyon, Gallinas canyon, Magdalena mountains.

Family COLYDIIDÆ.

- 3288 *Bothrideres montanus* Horn. Santa Fe canyon, Magdalena mountains.

Family CUCUJIDÆ.

- 3314 *Pediacus fuscus* Er. Gallinas canyon.

Family CRYPTOPHAGIDÆ.

- 3363 *Henoticus serratus* Gyll. Gallinas canyon.
Atomaria, two undetermined species. Gallinas canyon.
Salebius, undetermined species. Gallinas canyon.

Family MYCETOPHAGIDÆ.

- 3397 *Mycetophagus pluripunctatus* Lec. Gallinas canyon.

Family DERMESTIDÆ.

- 3418 *Dermestes marmoratus* Say. Water canyon, Santa Fe canyon, Gallinas canyon, Albuquerque.
 3420 *caninus* Germ. Water canyon.
 3421 *talpinus* Mann. Gallinas canyon.
 3428 *vulpinus* Fab. Water canyon, Santa Fe canyon.
 3445 *Anthrenus varius* Fab. Gallinas canyon.
 3448 *Cryptorhopalum balteatum* Lec. Gallinas canyon.
 2450 *abbreviatus* Fab. *apicale* Mann. Gallinas canyon.
 3455 *Orphilus glabratus* Fab. Gallinas canyon, Santa Fe canyon.

Family HISTERIDÆ.

- 3471 *Hister instratus* Lec. Gallinas canyon.
 3472 *biplagiatus* Lec. Magdalena mountains.
 3483 *marginicollis* Lec. Santa Fe canyon.
 3490 *abbreviatus* Fab. Santa Fe canyon, Magdalena mountains, Socorro, Gallinas canyon.
 3491 *civilis* Lec. Magdalena mountains.
 3494 *depurator* Say. Gallinas canyon, Santa Fe canyon.
 3539 *Epierus nasutus* Horn. Gallinas canyon.
 3583 *Saprinus lugens* Er. Gallinas canyon.
 3585 *pennsylvanicus* Payk. Water canyon.
 3586 *oregonensis* Lec. Gallinas canyon, Santa Fe canyon, Socorro.
 3605 *neglectus* Mars. Gallinas canyon, Water canyon.
 3610 *fimbriatus* Lec. Gallinas canyon, Santa Fe canyon.
 3641 *Teretrius montanus* Horn. Santa Fe canyon.

Family NITIDULIDÆ.

- 3673 *Carpophilus pallipennis* Say. Gallinas canyon, Santa Fe canyon.
 3674 *dimidiatus* Fab. Gallinas canyon.
 3697 *Epuræa rufa* Say. Gallinas canyon.
 3699 *ambigua* Mann. Socorro.
 3704 *immunda* Sturm. Gallinas canyon.
 3709 *truncatella* Mann. Walnut creek.
 3713 *æstiva* Linn. Gallinas canyon.
 3721 *Nitidula ziczac* Say. Gallinas canyon, Santa Fe canyon, Magdalena mountains.
 3721 *ziczac*, var. Gallinas canyon.
 3730 *Soronia undulata* Say. Gallinas canyon.
 3733 *Perthalyca murrayi* Horn. Gallinas canyon, Santa Fe canyon.
 3736 *Orthoepus quadricollis* Horn. Walnut creek.
 3739 *Meligethes mutatus* Harr. Santa Fe canyon, Gallinas canyon.
 3751 *Cybocephalus californicus* Horn. Walnut creek.
 3761 *Pityophagus cephalotes* Lec. Water canyon.
 3762 *rufipennis* Horn. Walnut creek.
 3763 *verticalis* Horn. Gallinas canyon, Walnut creek.
 3767 *Rhizophagus dimidiatus* Mann. Walnut creek.

Family LATRIDIIDÆ.

- 3796 *Coninomus carinatus* Gyll. Gallinas canyon.
 3799 *Corticaria dentigera* Lec. Gallinas canyon.
 3804 *delecta* Mann. Gallinas canyon.
 two undetermined species. Gallinas canyon.

Family TROGOSITIDÆ.

- 3832 *Alindria teres* Melsh. Magdalena mountains.
 3833 *Trogosita virescens* Fab. Magdalena mountains.
 3838 *Tenebrioides corticalis* Melsh. Magdalena mountains, Santa Fe canyon, Gallinas canyon.
 3843 *castanea* Melsh. Santa Fe canyon.
 3848 *Peltis pippingskœldi* Mann. Santa Fe canyon.
 3850 *Calitys scabra* Thunb. Magdalena mountains.

Family BYRRHIDÆ.

- 3890 *Byrrhus cyclophorus* Kirby. Walnut creek.
 new species. Walnut creek.
 3903 *Limnichus analis* Lec. Santa Fe canyon.

Family PARNIDÆ.

- 3923 *Dryops striatus* Lec. Santa Fe canyon, Magdalena mountains, Gallinas canyon.
 3924 *suturalis* Lec. Gallinas canyon.
 3926 *Elmis concolor* Lec. Santa Fe canyon.
 3933 *divergens* Lec. Santa Fe canyon.

Family DASCYLLIDÆ.

- 3986 *Ptilodactyla serricollis* Say. Gallinas canyon.

Family RHIPICERIDÆ.

- 4024 *Sandalus californicus* Lec. Walnut creek.

Family ELATERIDÆ.

- 4030 *Deltometopus amœnicornis* Say. Gallinas canyon.
 4064 *Anelastes drurii* Kirby. Gallinas canyon, Santa Fe canyon, Magdalena mountains.
 4077 *Adelocera rorulenta* Lec. Gallinas canyon.
 Chalcolepidius apacheanus Casey. Walnut creek.
 4095 *Alaus melanops* Lec. Gallinas canyon.
 4109 *Cardiophorus gagates* Er. Magdalena mountains.
 4110 *longior* Lec. Santa Fe canyon.
 4113 *tenebrosus* Lec. Magdalena mountains.
 4150 *Cryptohypnus bicolor* Esch. Santa Fe canyon.
 4161 *pectoralis* Say. Santa Fe canyon.
 4188 *Monocrepidius sordidus* Lec. Albuquerque.
 4197 *Ischiodontus soleatus* Say. Albuquerque.
 4202 *Elater rhodopus* Lec. Magdalena mountains.
 4204 *rubriventris* Lec. Gallinas canyon.
 4218 *nigrinus* Payk. Walnut creek.
 4220 *pullus* Germ. Walnut creek.
 new species. Gallinas canyon.
 4299 *Glyphonyx recticollis* Say. Water canyon.
 4322 *Melanotus fissilis* Say. Gallinas canyon.
 4324 *exuberans* Lec. Gallinas canyon.
 4344 *paradoxus* Melsh. Walnut creek.
 4400 *Athous cribratus* Lec. Santa Fe canyon, Gallinas canyon.
 4465 *Corymbites rupestris* Germ. Santa Fe canyon, Magdalena mountains.
 4486 *æripennis* Kirby. Walnut creek.
 4496 *inflatus* Say. Gallinas canyon.
 4502 *Asaphes carbonatus* Lec. Gallinas canyon, Albuquerque.
 4510 *memnonius* Hbst. Gallinas canyon.

Family BUPRESTIDÆ.

- 4567 *Halecia gentilis* Horn. Walnut creek.
 4568 *Chalcophora angulicollis* Lec. Gallinas canyon.
 4575a *Psiloptera webbii* Lec. Water canyon.
 4576 *Dicerca prolongata* Lec. Gallinas canyon.
 sexualis Cr. Gallinas canyon.
 4594 *Pœcilonota cyanipes* Say. Gallinas canyon.
 4602 *Buprestis consularis* Gory. Gallinas canyon.
 4604 *nuttalli* Kirby. Gallinas canyon, Water canyon.
 4606 *maculiventris* Say. Gallinas canyon, Santa Fe canyon, Magdalena mountains.
 4607a *langii* Mann. Gallinas canyon.
 4610 *lauta* Lec. Gallinas canyon, Santa Fe canyon.
 4611 *adjecta* Lec. Gallinas canyon.
 4619 *Melanophila longipes* Say. Gallinas canyon.
 4621 *drummondi* Kirby. Gallinas canyon, Santa Fe canyon, Magdalena mountains.
 4621 *drummondi*, var. Magdalena mountains.
 4623 *gentilis* Lec. Gallinas canyon.
 4628 *Anthaxia æneogaster* Lap. Gallinas canyon.
 4634 *flavimana* Gory. Gallinas canyon.

Family BUPRESTIDÆ.

- 4639 *Chrysobothris femorata* Fab. Magdalena mountains, Santa Fe canyon.
 4644 4-lineata Lec. Magdalena mountains, Gallinas canyon,
 Water canyon.
 4645 texana Lec. Walnut creek.
 4647 dentipes Germ. Gallinas canyon.
 4650 trinervia Kirby. Gallinas canyon, Santa Fe canyon.
 4662 æneola Lec. Gallinas canyon.
 4664 atrofasciata Lec. Walnut creek.
 10070 axillaris Horn. Magdalena mountains.
 4677 *Acmaødera amplicollis* Lec. Water canyon.
 4679 amabilis Horn. Walnut creek.
 4686 miliaris Horn. Walnut creek, Santa Fe canyon, Magda-
 lena mountains.
 4692 ornata Fab. Water canyon.
 4695 decipiens Lec. Walnut creek.
 4698 mima Gory. Walnut creek, Water canyon.
 4699 pulchella Hbst. Santa Fe canyon, Magdalena mountains,
 Gallinas canyon.
 4707 culta Web. Gallinas canyon.
 4708 4-vittata Horn. Gallinas canyon.
 4716 *Chrysophana placida* Lec. Gallinas canyon.
 4724b *Agrilus defectus* Lec. Magdalena mountains.
 4732 interruptus Lec. Gallinas canyon.
 4742 politus Say. Gallinas canyon.
 4746 egenus Gory. Gallinas canyon.
 10126 blandus Horn. Socorro.
 4761 *Brachys ærosa* Melsh. Gallinas canyon.
 4764 *Pachyscelus purpureus* Say. Gallinas canyon.

Family LAMPYRIDÆ.

- 4767 *Rhyncheros sanguinipennis* Say. Gallinas canyon, Magdalena mountains.
 4768 *Lycus cruentus* Lec. Walnut creek.
 4769 fernandezii Duges. Walnut creek.
 4771 *Lycostomus fulvellus* Lec. Gallinas canyon.
 4772 loripes Chev. Walnut creek.
Cænia, undetermined species. Santa Fe canyon.
 4781 amplicornis Lec. Gallinas canyon.
 4787 *Eros aurora* Hbst. Gallinas canyon, Walnut creek.
 4794 *Plateros modestus* Say. Gallinas canyon.
 4795 canaliculatus Say, var. Gallinas canyon, Walnut creek.
 4796 sollicitus Lec. Magdalena mountains.
 4800 *Lygistopterus rubripennis* Lec. Gallinas canyon.
 4806 *Calochromus ruficollis* Lec. Gallinas canyon, Santa Fe canyon, Mag-
 dalena mountains. •
 4813 *Ellychnia flavicollis* Lec. Gallinas canyon.
 4814 californica Mots. Gallinas canyon.
 4815 corrusca Linn. Gallinas canyon, Santa Fe canyon.
 4820 *Pyropyga decipiens* Harr. Water canyon.
 4870 *Chauliognathus limbicollis* Lec. Gallinas canyon.

Family PTINIDÆ.

- 5244 *Ptinus interruptus* Lec. Santa Fe canyon.
Ernobius, new species. Gallinas canyon, Walnut creek.
 5281 *Trypopytis sericeus* Say. Walnut creek.
 5304 *Catorama sectans* Lec. Magdalena mountains.
 5332 *Ptilinus ruficornis* Say. Walnut creek.
 5334 *thoracicus* Rand. Magdalena mountains.

Family LUCANIDÆ.

- 5413 *Lucanus mazama* Lec. Gallinas canyon, Santa Fe canyon.
 5414 *placidus* Say. Gallinas canyon.
 5419 *Platycerus depressus* Lec. Santa Fe canyon.

Family SCARABÆIDÆ.

- 5428 *Canthon praticola* Lec. Santa Fe canyon, Water canyon.
 5435 *lævis* Drury. Gallinas canyon.
 5446 *Copris mœchus* Lec. Walnut creek.
 5450 *Phanæus quadridens* Say. Walnut creek.
 5452 *carnifex* Linn. Gallinas canyon, Water canyon, Socorro.
 5457 *Onthophagus coproides* Horn. Santa Fe canyon, Water canyon.
 5458 *hecate* Panz. Santa Fe canyon, Gallinas canyon.
 5484 *Rhyssemus cælatus* Lec. Santa Fe canyon.
 5488 *Atœnius robustus* Horn. Magdalena mountains.
 5490 *figurator* Harr. Water canyon.
 5491 *gracilis* Melsh. Albuquerque.
 5499 *abditus* Hald. Albuquerque.
 5511 *Aphodius hyperboreus* Lec. Santa Fe canyon.
 5513 *occidentalis* Horn. Magdalena mountains.
 5521 *crassulus* Horn. Santa Fe canyon.
 5522 *ursinus* Mots. Santa Fe canyon, Gallinas canyon.
 5523 *ruricola* Melsh. Santa Fe canyon, Water canyon.
 5529 *vittatus* Say. Santa Fe canyon, Magdalena mountains.
 5550 *consentaneus* Lec. Walnut creek.
 5555 *cruentatus* Lec. Gallinas canyon.
 5556 *subtruncatus* Lec. Gallinas canyon.
 5564 *coloradensis* Horn. Gallinas canyon, Water canyon.
duplicatus. Santa Fe canyon, Water canyon.
 undetermined species. Walnut creek.
 5580 *Ochodœus ulkei* Horn. Gallinas canyon.
 5582 *frontalis* Lec. Walnut creek.
 5583 *striatus* Lec. Walnut creek.
 5590 *Bolboceras faretus* Fab. Water canyon.
 5591 *lazarus* Fab. Water canyon, Gallinas canyon, Albuquerque.
 5612 *Trox scutellaris* Say. Water canyon, Albuquerque.
 5616 *suberosus* Fab. Water canyon.
 5617 *puncatus* Germ. Water canyon.
 5618 *tuberculatus* De G. Magdalena mountains.
 5620 *sonoræ* Lec. Santa Fe canyon, Gallinas canyon, Water canyon.
 5630 *atrox* Lec. Santa Fe canyon.
 5648 *Hoplia laticollis* Lec. Gallinas canyon.

Family SCARABÆIDÆ.

- 5669 *Dichelonycha sulcata* Lec. Gallinas canyon.
 5674 *Serica vespertina* Gyll. Gallinas canyon.
 5677 *serotina* Lec. Walnut creek.
 5682 *curvata* Lec. Walnut creek, Gallinas canyon, Magdalena mountains.
 5684 *mixta* Lec. Gallinas canyon.
 new species. Gallinas canyon.
 5692 *Macroductylus uniformis* Horn. Gallinas canyon, Water canyon.
 5704 *Diplotaxis brevicollis* Lec. Santa Fe, Gallinas canyon, Water canyon.
 5705 *obscura* Lec. Magdalena mountains, Water canyon.
 5721 *carbonata* Lec. Albuquerque, Water canyon.
 5733 *haydenii* Lec. Gallinas canyon.
 undetermined species. Walnut creek.
 5739 *Lachnosterna lanceolata* Say. Gallinas canyon, Water canyon.
 5757 *fusca* Froh. Gallinas canyon.
 5761 *micans* Knoch. Gallinas canyon.
 5775 *affinis* Lec. Gallinas canyon.
 5781 *hirsuta* Knoch. Gallinas canyon.
 10261 *vetula* Horn. Gallinas canyon.
 undetermined species. Gallinas canyon.
 new species, near *ephelida* Horn. Walnut creek.
 longipilis Horn. Walnut creek.
 Phytalus, new species. Walnut creek.
 5804 *debilis* Horn. Walnut creek.
 5806 *Listrochelus disparilis* Horn. Gallinas canyon.
 5817 *falsus* Lec. Gallinas canyon, Santa Fe canyon.
 5818 *fimbripes* Lec. Magdalena mountains.
 5820 *Polyphylla hammondi* Lec. Albuquerque.
 5820 *hammondi* Lec., var. Albuquerque.
 5822 *decemlineata* Say. Albuquerque, Gallinas canyon.
 5823 *crinita* Lec. Walnut creek.
 5842 *Strigoderma arboricola* Fab. Walnut creek.
 5847 *Plusiotis gloriosa* Lec. Walnut creek, Water canyon.
 5848 *lecontei* Horn. Walnut creek, Water canyon.
 5858 *Cyclocephala immaculata* Oliv. Water canyon.
 5866 *manca* Lec. Walnut creek.
 5869 *Ligyryus gibbosus* De G. Albuquerque, Water canyon.
 5873 *Aphonus pyriformis* Lec. Gallinas canyon.
 5874 *tridentatus* Say. Santa Fe canyon.
 5877 *clunalis* Lec. Santa Fe canyon.
 5878 *Orizabus snowi* Horn. Albuquerque, Walnut creek.
 5880 *Xyloryctes satyrus* Fab. Walnut creek.
 5885 *Strategus cessus* Lec. Albuquerque, Walnut creek, Water canyon.
 5887 *Dynastes grantii* Horn. Silver City.
 5893 *Allorhina mutabilis* Gory. Socorro.
 5894 *nitida* Linn. Water canyon.
 5896 *Gymnetis cretacea* Lec. Walnut creek.
 5901 *Euphoria kernii* Hald. Gallinas canyon, Water canyon.
 5909 *fulgida* Fab. Gallinas canyon.

Family SCARABÆIDÆ.

- 5911 *Euphoria inda* Linn. Gallinas canyon, Water canyon, Santa Fe canyon, Magdalena mountains.
undetermined species. Walnut creek.
- 5924 *Cremastochilus crinitus* Lec. Magdalena mountains.
- 5925 *knochii* Lec. Santa Fe canyon.
- 5939 *Trichius affinis* Gory. Gallinas canyon.

Family SPONDYLIDÆ.

- 5948 *Spondylis uniformis* Mann. Walnut creek.

Family CERAMBYCIDÆ.

- 5950 *Ergates spiculatus* Lec. Magdalena mountains, Gallinas canyon.
- 5957 *Derobrachus brevicollis* Serv. Water canyon.
- 5961 *Prionus californicus* Mots. Water canyon, Gallinas canyon.
- 5966 *Homæsthesis emarginatus* Say. Gallinas canyon.
- 5967 *Tragosoma harrisii* Lec. Gallinas canyon.
- 5973 *Nothorhina aspera* Lec. Gallinas canyon.
- 5974 *Criocephalus productus* Lec. Santa Fe canyon, Gallinas canyon, Magdalena mountains.
- 5976 *asperatus* Lec. Gallinas canyon.
- 5981 *Tetropium velutinum* Lec. Gallinas canyon.
- 5982 *cinnamopterum* Kirby. Gallinas canyon.
- 5992 *Hylotrupes ligneus* Fab. Walnut creek.
- 6002 *Phymatodes dimidiatus* Kirby. Gallinas canyon.
- 6008 *Callidium antennatum* Newm. Walnut creek.
- 6012 *hirtellum* Lec. Gallinas canyon.
- 6049 *Romaleum simplicicollis* Hald. Walnut creek.
- 6105 *Rhopalophora longipes* Say. Santa Fe canyon, Gallinas canyon.
- 6105 *longipes* Say., var. Santa Fe canyon, Gallinas canyon.
Pteroplatus, new species. Gallinas canyon.
- 6119 *Dendrobias quadrimaculatus* Dup. Walnut creek.
- 6122 *Stenaspis solitaria* Say. Deming.
- 6126 *Tragidion annulatum* Lec. Magdalena mountains, Gallinas canyon.
- 6127a *fulvipenne* Say. Magdalena mountains, Gallinas canyon,
Santa Fe canyon, Water canyon.
- 6140 *Batyle ignicollis* Say. Gallinas canyon, Water canyon.
- 6141 *pearsalli* Bland., var. Gallinas canyon.
- 6147 *Tylosis maculata* Lec. Gallinas canyon, Albuquerque.
- 6152 *Crossidius intermedius* Ulke. Socorro.
- 6153 *pulchellus* Lec. Gallinas canyon, Water canyon.
- 6157 *discoideus* Say. Gallinas canyon, Socorro.
- 6158 *Sphænothecus suturalis* Lec. Deming.
Stenosphenus, undetermined species. Magdalena mountains, Walnut creek.
- 6172 *Cyllene infaustus* Lec., var. Gallinas canyon.
- 6172 *lutosus* Lec., var. Gallinas canyon, Magdalena mountains.
- 6174 *Calloides nobilis* Say. Gallinas canyon.
- 6180 *Xylotrechus sagittatus* Germ. Gallinas canyon.
- 6183 *undulatus* Say. Gallinas canyon, Magdalena mountains,
Santa Fe canyon.
- 6183 *undulatus* Say., var. Santa Fe canyon.

Family CERAMBYCIDÆ.

- 6232 *Rhagium lineatum* Oliv. Gallinas canyon.
 6248 *Pachyta liturata* Kirby. Gallinas canyon.
 6267 *Acmaeops longicornis* Kirby. Gallinas canyon.
 6274 *pratensis* Laich. Gallinas canyon.
 6286 *Strangalia sexnotata* Hald. Gallinas canyon.
 6289 *Typocerus zebratus* Fab. Gallinas canyon.
 6292 *velutinus* Oliv. Gallinas canyon.
 6294 *brunnicornis* Lec. Gallinas canyon.
 6296 *sinuatus* Newm. Gallinas canyon.
 6330 *Leptura nigrella* Say, var. Gallinas canyon.
 6331 *carbonata* Lec. Gallinas canyon.
 6332*b* *cribripennis* Lec. Gallinas canyon, Santa Fe canyon.
 6337 *sanguinea* Lec. Gallinas canyon.
 6341 *chrysocoma* Kirby. Gallinas canyon.
 6342 *nigrolineata* Bland. Gallinas canyon, Walnut creek.
 6361 *mutabilis* Newm. Gallinas canyon.
 6369 *Monilema annulatum* Say. Gallinas canyon.
 6370 *appressum* Lec. Magdalena mountains.
 6373 *lævigatum* Bland. Santa Fe canyon.
 6381 *crassum* Lec. Gallinas canyon.
 6386 *Monohammus maculosus* Hald. Gallinas canyon, Santa Fe canyon.
 6387 *scutellatus* Say. Gallinas canyon.
 6418 *Leptostylus biustus* Lec. Walnut creek.
 undetermined species. Walnut creek.
 6433 *Dectes spinosus* Say. Gallinas canyon.
 6441 *Hyperplatys maculatus* Hald. Gallinas canyon.
 6446 *Acanthocinus obliquus* Lec. Gallinas canyon, Santa Fe canyon.
 6447 *spectabilis* Lec. Gallinas canyon, Santa Fe canyon.
 6453 *Pogonocherus mixtus* Hald. Gallinas canyon, Santa Fe canyon, Mag-
 dalena mountains.
 6478 *Saperda calcarata* Say. Gallinas canyon.
 6492 *Mecas pergrata* Say. Gallinas canyon.
 6509 *Tetraopes discoideus* Lec. Gallinas canyon.
 6513 *femoratus* Lec. Gallinas canyon.
 6513*b* *basalis* Lec. Gallinas canyon.
 6515 *canescens* Lec. Gallinas canyon.

Family CHRYSOMELIDÆ.

- 10331 *Aulacoscelis purpurea* Horn. Magdalena mountains.
 undetermined species. Walnut creek.
 6550 *Orsodachna atra* Ahr., var. *childreni* Kirby. Gallinas canyon.
 6550 var. *trivittata* Lec. Walnut creek.
 6550 unnamed variety. Gallinas canyon.
 6552 *Zeugophora abnormis* Lec. Gallinas canyon, Magdalena mountains.
 6556 *consanguinea* Cr. Gallinas canyon.
 6558 *Syneta carinata* Mann. Gallinas canyon.
 6563 *Lema concolor* Lec. Gallinas canyon.
 6573 *trilineata* Oliv. Gallinas canyon.
 6573 *trilineata* Oliv., var. *trivirgata* Lec. Gallinas canyon.
 new species. Gallinas canyon.

Family CHRYSOMELIDÆ.

- 6579 *Anomœa laticlavata* Forst. Gallinas canyon.
 6587 *Coscinoptera axillaris* Lec. Magdalena mountains.
 6592 *vittigera* Lec., var. *arizonensis*.
 6596 *Babia 4-guttata* Oliv. Gallinas canyon.
 6596b *4-guttata* Oliv., var. *tetraspilota* Lec. Magdalena mountains,
 Walnut creek.
 6598 *Saxinis omogera* Lec. Gallinas canyon.
 6600 *Urodera crucifera* Lec. Gallinas canyon, Magdalena mountains.
 6605 *Exema conspersa* Mann. Socorro, Walnut creek.
 6617a *Cryptocephalus quadriplex* Newm., var. *4-guttulus* Suffr. Gallinas
 canyon.
 6624 *amatus* Hald. Walnut creek.
 6626 *confluens* Say. Socorro, Magdalena mountains.
 new species. Magdalena mountains.
 6653? *Pachybrachys xanti* Cr. Walnut creek.
 6655 *morosus* Hald. Gallinas canyon.
 6659 *litigiosus* Suffr. Gallinas canyon.
 6660 *abdominalis* Say., var. Walnut creek.
 6661 *dubiosus* Lec. Gallinas canyon.
 6673 *tridens* Melsh. Gallinas canyon.
 6687 *subvittatus* Lec. Gallinas canyon.
 6690 *atomarius* Melsh. Gallinas canyon, Magdalena moun-
 tains.
 6697 *hepaticus* Melsh. Gallinas canyon.
 undetermined species. Magdalena mountains.
 two new species. Gallinas canyon.
 6707 *Diachus auratus* Fab. Gallinas canyon, Walnut creek.
 6720 *Xanthonia 10-notata* Say. Gallinas canyon, Santa Fe canyon.
Heteraspis marcassita Germ. Santa Fe canyon.
 6741 *Chrysochus auratus* Fab. Gallinas canyon.
 6748 *Paria atterima* Oliv. Gallinas canyon.
 6769 *Graphops marcassita* Cr. Santa Fe canyon.
 undetermined species. Magdalena mountains.
 6789 *Doryphora 10-lineata* Say. Magdalena mountains.
 new species. Gallinas canyon.
 6794 *rubiginosa* Rog. Water canyon.
 6795 *Chrysomela exclamationis* Fab. Gallinas canyon.
 6796 *conjuncta* Rog. Gallinas canyon.
 6798 *continua* Lec. Gallinas canyon.
 6799 *suturalis* Fab. Gallinas canyon.
 6810 *multipunctata* Say. Gallinas canyon.
 6813 *tortuosa* Rog. Walnut creek.
 6815 *serpentina* Rog. Walnut creek.
 6816 *multiguttata* Stal. Walnut creek.
 6821 *auripennis* Say. Gallinas canyon.
 new species. Gallinas canyon.
 6828 *Plagioderia viridis* Melsh. Gallinas canyon, Water canyon.
 6836 *Lina arizonæ* Cr. Walnut creek.
 6837 *lapponica* Linn. Magdalena mountains.
 6839 *scripta* Fab. Magdalena mountains.

Family CHRYSOMELIDÆ.

- 6861 *Luperus varicornis* Lec. Walnut creek.
 6867 *lecontei* Cr. Gallinas canyon.
 6869 *longulus* Lec. Gallinas canyon.
 6879 *Diabrotica tricineta* Say. Socorro.
 6881 *12-punctata* Oliv. Socorro.
 6881*a* *tenella* Lec. Magdalena mountains.
 6884 *blandula* Lec. Gallinas canyon.
 6888 *longicornis* Say. Socorro.
 6889 *lemniscata* Lec. Socorro.
 6891 *atripennis* Say. Gallinas canyon.
 6892*b* *Trirhabda canadensis* Kirby. Gallinas canyon.
 6895 *convergens* Lec. Walnut creek.
 6898 *Adimonia externa* Say. Gallinas canyon.
 6899 *americana* Fab. Gallinas canyon.
 6899*a* *cribrata* Lec. Gallinas canyon.
 6904 *Galeruca tuberculata* Say. Gallinas canyon.
 6916 *Monoxia guttulata* Lec. Santa Fe canyon, Gallinas canyon.
 10407 *debilis* Lec. Magdalena mountains.
 puncticollis Say. Albuquerque.
 6933 *Edionychis lugens* Lec. Gallinas canyon.
 6942 *texana* Cr. Gallinas canyon.
 6948 *Disonycha alternata* Ill. Socorro, Gallinas canyon.
 6949 *punctigera* Lec. Walnut creek.
 6954 *abbreviata* Melsh. Gallinas canyon.
 10419 *politula* Horn. Gallinas canyon.
 6957 *triangularis* Say. Gallinas canyon.
 6958 *xanthomelæna* Dalm. Gallinas canyon.
 6958*c* *semicarbonata* Lec. Magdalena mountains.
 10416 *crenicollis* Say. Albuquerque.
 6960 *Haltica bimarginata* Say. Albuquerque, Santa Fe canyon.
 6962 *carinata* Germ. Gallinas canyon, Socorro.
 6972 *punctipennis* Lec. Gallinas canyon, Magdalena mountains.
 6973 *lazulina* Lec. Albuquerque.
 undetermined species. Socorro.
 three undetermined species. Gallinas canyon.
 6987 *Crepidodera cucumeris* Harr. Gallinas canyon, Magdalena mountains.
 6991 *parvula* Fab. Socorro.
 7002 *Systema marginalis* Ill. Gallinas canyon.
 7002 *marginalis*, var. *oblonga* Lec. Gallinas canyon.
 7003 *blanda* Melsh. Magdalena mountains, Gallinas canyon.
 Longitarsus vanus Horn. Magdalena mountains.
 three undetermined species. Gallinas canyon.
 7016 *Glyptina spuria* Lec. Gallinas canyon.
 atriventris Horn. Socorro.
 new species. Gallinas canyon.
 7027 *Phyllotreta albionica* Lec. Gallinas canyon.
 10458 *pusilla* Horn. Socorro.
 7040 *Chætocnema denticulata* Ill. Santa Fe canyon.
 7046 *subviridis* Lec. Gallinas canyon.
 7049 *crenulata* Cr. Gallinas canyon.

Family CHRYSOMELIDÆ.

- 7058 *Psylliodes punctulata* Melsh. Socorro.
 7060 *Microrhopala vittata* Fab. Albuquerque.
 7064 *vulnerata* Horn. Walnut creek.
 7073 *Odontota collaris* Say. Walnut creek.
 7074 *omogera* Cr. Walnut creek.
 7077 *bicolor* Oliv. Gallinas canyon.
 7082 *nervosa* Panz. Gallinas canyon.
 7086 *Charistena perspicua* Horn. Walnut creek.
 new species. Walnut creek.
 7091 *Octotoma marginicollis* Horn. Walnut creek.
 7097 *Cassida nigripes* Oliv. Gallinas canyon.
 7102 *Coptocycla aurichalcea* Fab. Gallinas canyon.

Family BRUCHIDÆ.

- 7135 *Bruchus aureolus* Horn. Gallinas canyon.
 7137 *prosopis* Lec. Socorro.

Family TENEBRIONIDÆ.

- 7167 *Edrotes rotundus* Say. Magdalena mountains.
 7196 *Emmenastus acutus* Horn. Magdalena mountains, Gallinas canyon.
 7199 *obtusus* Lec. Gallinas canyon.
 undetermined species. Socorro.
 7203 *Epitragus canaliculatus* Say. Santa Fe canyon.
 7217 *Zopherus concolor* Lec. Gallinas canyon.
 Eurymetopon new species. Gallinas canyon.
 7229 *Aræoschizus costipennis* Lec. Magdalena mountains.
 7250 *Microschattia morata* Horn. Gallinas canyon.
 7253 *Astrotus regularis* Horn. Water canyon.
 7254 *Asida opaca* Say. Gallinas canyon, Water canyon, Santa Fe canyon,
 Socorro, Magdalena mountains.
 7257 *polita* Say. Gallinas canyon, Water canyon.
 7259 *sordida* Lec. Gallinas canyon, Water canyon.
 7261 *morbillosa* Lec. Water canyon.
 blapsoides Sol. Magdalena mountains, Water canyon.
 7281 *convexa* Lec. Water canyon.
 7283 *convexicollis* Lec. Water canyon.
 7284 *marginata* Lec. Water canyon, Santa Fe canyon.
 7284a *rimata* Lec. Deming, Water canyon.
 7286 *elata* Lec. Water canyon.
 7287 *macra* Horn. Walnut creek.
 new species. Water canyon.
 7298 *Coniontis ovalis* Esch. Magdalena mountains.
 7307 *Eusattas reticulatus* Say. Water canyon.
 7315 *muricatus* Lec. Walnut creek.
 7316 *Eleodes obscura* Say. Gallinas canyon, Water canyon.
 7316a *dispersa* Lec. Gallinas canyon, Water canyon, Santa Fe can-
 y on, Magdalena mountains.
 7318 *suturalis* Say. Albuquerque, Water canyon.
 7318a *texana* Lec. Gallinas canyon.
 7320 *tricostata* Say. Gallinas canyon.
 7322 *carbonaria* Say. Magdalena mountains, Water canyon.

Family TENEBRIONIDÆ.

- 7322 carbonaria Say, form debilis. Water canyon.
 7322 carbonaria Say, form soror. Water canyon.
 7323 obsoleta Say. Gallinas canyon. Water canyon.
 7324 quadricollis Esch. Santa Fe canyon.
 7327 extricata Say. Santa Fe canyon, Water canyon, Gallinas canyon.
 7331 longicollis Lec. Water canyon, Socorro, Magdalena mountains.
 7333 vertricosa Lec. Water canyon.
 7335 gracilis Lec. Water canyon, Magdalena mountains.
 7339 nigrina Lec. Santa Fe canyon, Magdalena mountains.
 7340 hispilabris Say. Gallinas canyon.
 7341 sponsa Lec. Gallinas canyon, Albuquerque, Socorro.
 7342 caudifera Lec. Magdalena mountains, Water canyon.
 7351 consobrina Lec. Magdalena mountains, Santa Fe canyon.
 7353 planipennis Lec. Magdalena mountains, Santa Fe canyon, Water canyon.
 7355 cordata Esch. Gallinas canyon.
 7365 Embaphion contusum Lec. Santa Fe canyon.
 7380 Argoporis bicolor Lec. Magdalena mountains.
 7394 Iphthimus serratus Mann. Santa Fe canyon, Gallinas canyon.
 7394 serratus Mann, var. Walnut creek.
 7420 Bius estriatus Lec. Walnut creek.
 7438 Blapstinus pratensis Lec. Santa Fe canyon, Gallinas canyon.
 7442 mœstus Melsh. Magdalena mountains.
 7457 Ulus crassus Lec. Water canyon.
 undetermined species. Water canyon.
 10617 Tribolium confusum Duv. Socorro.
 7519 Platydemia oregonense Lec. Gallinas canyon.
 undetermined species. Santa Fe canyon.
 7532 Hypophlœus parallelus Melsh. Gallinas canyon.
 7564 Helops convexulus Lec. Gallinas canyon.
 7568 arizonensis Horn. Walnut creek.

Family CISTELIDÆ.

- Allecula, two undetermined species. Walnut creek.
 new species. Gallinas canyon.
 7592 Hymenorus obscurus Say. Santa Fe canyon.
 undetermined species. Magdalena mountains.
 undetermined species. Albuquerque.
 7603 Cistela pinguis Lec. Gallinas canyon.
 7622 Mycetochares lugubris Lec. Santa Fe canyon.

Family OTHNIIDÆ.

- 7633 Othnius umbrosus Lec. Santa Fe canyon.

Family LAGRIIDÆ.

- Statira, new species, near resplendens Lec. Gallinas canyon.

Family MONOMMIDÆ.

- 7644 Hyporhagus opuntiae Horn. Magdalena mountains.

Family MELANDRYIDÆ.

- 7648 *Tetratoma concolor* Lec. Gallinas canyon.
 7659 *Zilora hispida* Lec. Santa Fe canyon.
 7661 *Carebara longula* Lec. Gallinas canyon.
 7666 *Serropalpus barbatus* Schall. Santa Fe canyon.
 7677 *Eustrophus indistinctus* Lec. Walnut creek.
 7684 *Hallomenus punctulatus* Lec. Santa Fe canyon.
 7701 *Lacconotus pinicolus* Horn. Gallinas canyon.
 7704 *Myceterus concolor* Lec. Gallinas canyon.
 new species. Gallinas canyon.

Family PYTHIDÆ.

- 7707 *Crymodes discicollis* Lec. Gallinas canyon.
 7717 *Salpingus virescens* Dec. Gallinas canyon.

Family EDEMERIDÆ.

- 7730 *Ditylus obscurus* Lec. Gallinas canyon.
 undetermined species. Santa Fe canyon.
 7740 *Oxaxis pallida* Lec. Albuquerque.
 undetermined species. Albuquerque.

Family MORDELLIDÆ.

- 7761 *Pentaria trifasciata* Melsh. Socorro.
 7762 *fuscata* Lec. Magdalena mountains.
 7765 *Anaspis nigra* Hald. Santa Fe canyon.
 7766 *atra* Lec. Gallinas canyon.
 7770 *rufa* Say. Gallinas canyon, Magdalena mountains.
 7771 *pusio* Lec. Gallinas canyon.
 7780 *Mordella scutellaris* Fab. Gallinas canyon.
 7788 *insulata* Lec. Gallinas canyon.
 7816 *Mordellistena comata* Lec. Magdalena mountains.
 7833 *nigricans* Melsh. Magdalena mountains.
 7863 *angusta* Lec. Santa Fe canyon.

Family ANTHICIDÆ.

- 7911 *Xylophilus piceus* Lec. Gallinas canyon.
 7919 *Notoxus bifasciatus* Lec. Walnut creek.
 new species. Gallinas canyon.
 7945 *Anthicus floralis* Linn. Santa Fe canyon.

Family MELOIDÆ.

- 7999 *Cysteodemus wislizeni* Lec. Albuquerque, Socorro.
 8000 *Megetra vittata* Lec. Socorro.
 8015 *Meloe sublævis* Lec. Gallinas canyon, Socorro.
 undetermined species, near *rugipennis*, Lec. Santa Fe canyon.
 8024 *Nemognatha lurida* Lec. Santa Fe canyon.
 8024 *lurida* Lec., var. Santa Fe canyon.
 8025 *apicalis* Lec. Walnut creek.
 8026 *lutea* Lec. Gallinas canyon.
 8027 *bicolor* Lec. Gallinas canyon, Santa Fe canyon.
 8033 *nigripennis* Lec. Gallinas canyon.
 8035 *cribraria* Lec. Gallinas canyon, Santa Fe canyon.

Family MELOIDÆ.

- 8037 *Nemognatha immaculata* Say. Gallinas canyon, Santa Fe canyon, Albuquerque.
- 8038 *punctipennis* Lec. Walnut creek.
- 8039 *sparsa* Lec. Albuquerque, Socorro.
- 8041 *cribricollis* Lec. Socorro, Gallinas canyon.
- 8042 *Gnathium francilloni* Kirby. Walnut creek.
- 8046 *nitidium* Horn. Walnut creek.
- 8047 *Zonitis atripennis* Say. Albuquerque, Santa Fe canyon.
- 8048 *flavida* Lec. Albuquerque, Santa Fe canyon.
- 8049 *bilineata* Say. Gallinas canyon.
- 8051 *rufa* Lec. Gallinas canyon.
- 8056 *Macrobasis longicollis* Lec. Walnut creek.
- 8057 *atrivittata* Lec. Albuquerque.
- 8061 *unicolor* Kirby. Gallinas canyon.
- 8064 *ochrea* Lec. Walnut creek.
- 8072 *Tetraonyx fulva* Lec. Gallinas canyon.
- 8074 *Pleuropompha costata* Lec. Deming, Albuquerque.
- 8082 *Epicauta ferruginea* Say. Gallinas canyon, Socorro.
- 8083 *sericans* Lec. Gallinas canyon.
- 8091 *pardalis* Lec. Gallinas canyon.
- 8103 *corvina* Lec. Socorro, Magdalena mountains.
- 8104 *pennsylvanica* De G. Albuquerque, Gallinas canyon.
- 8107 *Pyrota mylabrina* Chev. Socorro.
- 8117 *lineata* Oliv. Albuquerque.
- 8126 *Cantharis mutilata* Horn. Socorro.
- 8130 *deserticola* Horn. Walnut creek.
- 8131*a* *cooperi* Lec. Walnut creek.
- 8132 *nuttalli* Say. Gallinas canyon.
- 8139 *biguttata* Lec. Socorro, Gallinas canyon, Albuquerque.
new species. Walnut creek.
- 8169 *Eupompha fissiceps* Lec. Socorro.

Family RHIPIPHORIDÆ.

- 8177 *Rhipiphorus pectinatus* Fal. Gallinas canyon.
- 8183 *Myodites scaber* Lec. Socorro.

Family RHYNCHITIDÆ.

- 8210 *Rhynchites bicolor* Fab. Gallinas canyon.
- 8211 *æneus* Boh. Gallinas canyon.
- 8222 *æratatus* Say. Magdalena mountains.

Family OTIORHYNCHIDÆ.

- 8233 *Epicærus imbricatus* Say. Walnut creek.
- 8242 *Ophryastes vittatus* Say. Gallinas canyon.
- 8245 *sulcirostris* Say. Gallinas canyon.
- Eupagoderes*, undetermined species, Magdalena mountains.
- 8249 *sordidus* Lec. Magdalena mountains.
- 8258 *Anametis grisea* Horn. Gallinas canyon.
- 8262 *Orimodema protracta* Horn. Magdalena mountains.
- 8266 *Peritaxia rugicollis* Horn. Magdalena mountains, Santa Fe canyon,
Gallinas canyon.

Family OTIORHYNCHIDÆ.

- Amnesia, undetermined species. Magdalena mountains.
 8294 *Thricolepis inornata* Horn. Magdalena mountains, Gallinas canyon.
 8311 *Tanymecus lacæna* Hbst. Walnut creek.
 8314 *Pandeletejus hilaris* Hbst. Santa Fe canyon, Gallinas canyon.
 8317 *Cyphus lautus* Lec. Deming.
 8323 *Phacepholis elegans* Horn. Gallinas canyon.
 8325 *candida* Horn. Gallinas canyon, Walnut creek.

Family CURCULIONIDÆ.

- 8348 *Sitones tibialis* Hbst. Gallinas canyon.
 Acmægenius, undetermined species. Walnut creek.
 8360 *Lepidophorus lineaticollis* Kirby. Gallinas canyon.
 Apion, undetermined species. Gallinas canyon.
 undetermined species. Magdalena mountains.
 undetermined species. Albuquerque.
 8429 *Phytonomus setigerus* Lec. Gallinas canyon.
 8515 *Cleonopsis pulvereus* Lec. Walnut creek.
 8520 *Cleonus frontalis* Lec. Gallinas canyon, Santa Fe canyon.
 8522 *quadrilineatus* Chev. Walnut creek.
 8524 *puberulus* Lec. Walnut creek.
 8526 *vittatus* Kirby. Gallinas canyon, Magdalena mountains.
 8532 *Dorytomus brevicollis* Lec. Santa Fe canyon.
 undetermined species. Gallinas canyon.
 8544 *Procas lecontei* Bedel. Walnut creek.
 8546 *Desmoris constrictus* Say. Albuquerque, Gallinas canyon.
 8558 *Smicronyx fulvus* Lec. Albuquerque, Gallinas canyon.
 10927 *instabilis* Casey. Socorro, Magdalena mountains.
 8603 *Otidocephalus vittatus* Horn. Walnut creek.
 8612 *Magdalis cuneiformis* Horn. Gallinas canyon, Santa Fe canyon.
 8613 *lecontei* Horn. Gallinas canyon.
 8630 *Anthonomus quadrigibbus* Say. Walnut creek.
 8642 *rufipennis* Lec. Gallinas canyon.
 8652 *squamosus* Lec. Gallinas canyon.
 8654 *hirtus* Lec. Magdalena mountains.
 8677 *Orchestes niger* Horn. Gallinas canyon.
 8711 *Læmosaccus plagiatus* Fab. Gallinas canyon, Magdalena mountains.
 8742 *Rhyssematus lineaticollis* Say. Gallinas canyon, Socorro.
 8761 *Acalles turbidus* Lec. Gallinas canyon.
 Cryptorhynchus, undetermined species. Walnut creek.
 8804 *Zascelis irrorata* Lec. Walnut creek, Gallinas canyon.
 8811 *Copturus operculatus* Say. Gallinas canyon.
 8846 *Ceutorhynchus squamatus* Lec. Socorro.
 undetermined species. Magdalena mountains, Socorro.
 undetermined species. Magdalena mountains.
 8866 *Orthoris crotchii* Lec. Gallinas canyon.
 8868 *Baris strenua* Lec. Gallinas canyon.
 undetermined species. Walnut creek.
 8872 *transversa* Say. Magdalena mountains.
 Pseudobaris, undetermined species. Walnut creek.
 8899 *Onychobaris cribrata* Lec. Gallinas canyon.

Family CURCULIONIDÆ.

- 8926 *Centrinus neglectus* Lec. Gallinas canyon.
8928 *picumnus* Hbst. Gallinas canyon.
8960 *Balaninus uniformis* Lec. Santa Fe canyon.
8961 *nasicus* Say. Water canyon.

Family CALANDRIDÆ.

- 8973 *Scyphophorus acupunctatus* Gyll. Magdalena mountains.
8979 *Rhodobænus pustulosus* Gyll. Walnut creek.
8982 *Sphenophorus ulkei* Horn. Santa Fe canyon.
9014 *Yuccaborus frontalis* Lec. Magdalena mountains.
9024 *Cossonus subareatus* Boh. Magdalena mountains.
9026 *concinus* Boh. Gallinas canyon, Santa Fe canyon.
9044 *Rhyncholus brunneus* Mann. Magdalena mountains, Santa Fe canyon.
 undetermined species. Santa Fe canyon.

Family SCOLYTIDÆ.

- Platypus*, new species. Santa Fe canyon.
9059 *Pityophthorus retusus* Lec. Gallinas canyon, Socorro.
9079 *puncticollis* Lec. Gallinas canyon, Walnut creek.
 new species. Walnut creek.
9093 *Xyloterus bivittatus* Kirby. Gallinas canyon.
9094 *scabricollis* Lec. Gallinas canyon.
9110 *Xyleborus xylographus* Say. Walnut creek.
9125 *Tomicus plastographus* Lec. Walnut creek, Magdalena mountains.
9127 *rectus* Lec. Walnut creek.
9147 *Scolytus californicus* Lec. Santa Fe canyon, Gallinas canyon.
9149 *præceps* Lec. Socorro.
9157 *Polygraphus rufipennis* Kirby. Walnut creek.
9179 *Dendroctonus terebrans* Oliv. Santa Fe canyon, Gallinas canyon.
9180 *similis* Lec. Walnut creek, Gallinas canyon.
9183 *simplex* Lec. Walnut creek, Gallinas canyon.
9190 *Hylastes longus* Lec. Gallinas canyon.
9194 *gracilis* Lec. Santa Fe canyon.
 new species, near *tenuis*. Gallinas canyon.
9200 *Hylurgops rugipennis* Mann. Santa Fe canyon, Gallinas canyon.
 undetermined species. Water canyon, Gallinas canyon.

Family ANTHRIBIDÆ.

- 9207 *Allandrus bifasciatus* Lec. Gallinas canyon.

SUMMARY OF FAMILIES AND SPECIES.

| | | | |
|----------------------|-----|--------------------|-----|
| Cicindelidæ..... | 24 | Lampyridæ..... | 25 |
| Carabidæ..... | 124 | Malachidæ..... | 13 |
| Amphizoidæ..... | 1 | Cleridæ..... | 23 |
| Haliplidæ..... | 1 | Ptinidæ..... | 6 |
| Dytiscidæ..... | 21 | Lucanidæ..... | 3 |
| Hydrophilidæ..... | 16 | Scarabæidæ..... | 89 |
| Silphidæ..... | 7 | Spondylidæ..... | 1 |
| Staphylinidæ..... | 48 | Cerambycidæ..... | 71 |
| Trichopterygidæ..... | 1 | Chrysomelidæ..... | 127 |
| Phalacridæ..... | 5 | Bruchidæ..... | 2 |
| Coccinellidæ..... | 25 | Tenebrionidæ..... | 61 |
| Endomychidæ..... | 3 | Cistelidæ..... | 7 |
| Erotylidæ..... | 2 | Othniidæ..... | 1 |
| Colydiidæ..... | 1 | Lagriidæ..... | 1 |
| Cucujidæ..... | 1 | Monommidæ..... | 1 |
| Cryptophagidæ..... | 4 | Melandryidæ..... | 9 |
| Mycetophagidæ..... | 1 | Pythidæ..... | 2 |
| Dermestidæ..... | 8 | Ædemeridæ..... | 4 |
| Histeridæ..... | 13 | Mordellidæ..... | 11 |
| Nitidulidæ..... | 18 | Anthicidæ..... | 4 |
| Latridiidæ..... | 5 | Meloidæ..... | 41 |
| Trogoositidæ..... | 6 | Rhipiphoridæ..... | 2 |
| Byrrhidæ..... | 3 | Rhynchitidæ..... | 3 |
| Parnidæ..... | 4 | Otiorhynchidæ..... | 15 |
| Dascyllidæ..... | 1 | Curculionidæ..... | 45 |
| Rhipiceridæ..... | 1 | Calandridæ..... | 8 |
| Elateridæ..... | 27 | Scolytidæ..... | 20 |
| Buprestidæ..... | 43 | Anthribidæ..... | 1 |

Totals: Families, 56; species, 1010.